

SKU 25C841

GRACO IM20 Electronic In-Line Oil Meter

Battery powered in-line meter for oils and antifreeze, rated to 1,500 psi with 3/4 in NPT ports. IP69K sealed electronics stand up to pressure washing, with reset and non-reset totals.



0.95 to 75.7 L/min

Flow range, tested in 10W oil at 21 °C

±0.5%

Accuracy and repeatability

102 bar

Max working pressure (1,500 psi)

Key features

- Reset total and non-reset total modes
- Measures quarts, pints, gallons or litres, factory set to quarts
- IP69K to DIN 40050-9, rated for outdoor use
- Two replaceable AAA batteries, alkaline or lithium
- Pressure loss 2.41 bar at 45.4 L/min in 10W oil at 21 °C
- Not approved for explosive atmospheres or hazardous locations



Technical data

SPECIFICATION	VALUE
Order codes	25C841
Flow range	0.95 to 75.7 L/min (0.25 to 20 US GPM), tested in 10W oil at 21 °C
Accuracy and repeatability	±0.5%
Max working pressure	1,500 psi (102 bar)
Connections	3/4 in NPT inlet and outlet
Fluids	Petroleum and synthetic oils (motor, gear, ATF), antifreeze
Display	LCD. Quarts, pints, gallons, litres
Totaliser	19,999 units max. Max recorded dispense 19,999 units
Power	2 x AAA, alkaline or lithium
Protection	IP69K to DIN 40050-9
Wetted parts	Aluminium, stainless steel, carbon steel, acetal, nitrile rubber, Geolast
Operating temperature	-30 to 82 °C
Weight	0.57 kg

Installation and use

Flush the lines before installing the meter, and never exceed the maximum working pressure of the lowest rated component in the system.

